

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	301	((flashing flashes) and firmware) (updat\$3 near5 firmware)).ab.	US-PGPUB; USPAT	OR	OFF	2007/08/02 15:07
S2	1	"20050223222"	US-PGPUB; USPAT	OR	OFF	2007/09/17 12:32
S3	1	"5799203".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/02 15:05
S4	0	"5799203".pn. and firmware	US-PGPUB; USPAT	OR	OFF	2007/08/02 15:06
S5	0	"947871".pn. and firmware	US-PGPUB; USPAT	OR	OFF	2007/08/02 15:06
S6	145	((flashing flashes) and firmware) (updat\$3 near5 firmware)).ab. and (update flashing) near4 (program application routine)	US-PGPUB; USPAT	OR	OFF	2007/08/02 15:14
S8	92	S6 and boot\$	US-PGPUB; USPAT	OR	OFF	2007/08/02 15:14
S9	1	"20050216753"	US-PGPUB; USPAT	OR	OFF	2007/09/19 11:33
S10	2155	713/2.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/17 12:03
S11	1888	713/2.ccls. and (@ad<"20040323" or @rlad<"20040323" or @prad<"20040323")	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:54
S12	2	"7017040".pn. "20050216753"	US-PGPUB; USPAT	OR	OFF	2007/09/17 13:41
S13	11	("5347435" "6438688" "6725178" "20040003265" "20040030877" "6122733" "6256731" "20050177709" "6047373" "20040221147" "6438688" "5930504").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/17 13:54
S14	11	"6438688"	US-PGPUB; USPAT	OR	OFF	2007/09/17 13:56
S15	26	("5155847" "5245615" "5444438" "5473772" "5564051" "5577244" "5581703" "5930504" "5964873" "6018806" "6282643" "6317828" "6385623" "6438688" "6510512" "5347435" "5930504" "6047373" "6122733" "6256731" "6438688" "6725178" "20020093829" "20040003265" "20040030877" "20040221147" "20050177709").pn. "7017040"	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:29

## EAST Search History

S16	1	"20050216753" and (encrypt\$ decrypt\$ validation)	US-PGPUB; USPAT	OR	OFF	2007/09/17 14:47
S17	1	"20050216753" and (application same authority)	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:09
S18	6	FMUP	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:09
S19	1888	713/2.ccls. and (@ad<"20040323" or @rlad<"20040323" or @prad<"20040323")	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:00
S20	34	S19 and update with (verify\$ validat\$ authori\$)	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:00
S22	12	"l34" and encrypt\$	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:56
S23	9	713/2.ccls. and 713/187.ccls. and (@ad<"20040323" or @rlad<"20040323" or @prad<"20040323")	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:58
S24	11920	(flash\$3 updat\$3) with (firmware bios)	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:00
S25	409	(update with (verify\$ validat\$ authori\$)) and S24	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:00
S26	212	S25 and encrypt\$	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:00
S27	165	S26 and (@ad<"20040323" or @rlad<"20040323" or @prad<"20040323")	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:10
S29	0	(dell).as. with (bios.firmware).ti.	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:19
S30	2173	(dell).as.	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:18
S31	0	(dell).as. with (bios firmware).ab.	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:19
S32	36	(dell).as. and (bios firmware).ti.	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:19
S33	1	(dell).as. and (bios firmware).ti. and ((save download) with hard adj drive)	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:35
S34	1	"6584559".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:31
S35	2	((bios firmware) with (save download) with hard adj drive)	US-PGPUB; USPAT	OR	OFF	2007/09/18 09:36
S36	0	((bios firmware) with (save download) with hard adj drive)	EPO; JPO; DERWENT	OR	OFF	2007/09/18 09:36
S37	0	((bios firmware) with (save\$3 dowload\$3) with hard adj drive) not S35	EPO; JPO; DERWENT	OR	OFF	2007/09/18 09:38

## EAST Search History

S38	0	((bios firmware) with (save\$3 download\$3) with hard adj disk) not S35	EPO; JPO; DERWENT	OR	OFF	2007/09/18 09:40
S39	1550	((bios firmware) with (updat\$3 flash\$3) with (diskette disk))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 09:42
S40	165	((bios firmware) with (updat\$3 flash\$3) with (diskette disk)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 11:12
S41	9	eflash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 11:13
S42	0	(disket adj less disketless) with (bios firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 12:48
S43	1	(flopy adj disk disket adj less disketless) with (download\$1 save\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 14:38
S44	804	(verif\$3 validat\$3 check\$3) with authoriz\$3 near4 (program application)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 14:39
S45	587	(verif\$3 validat\$3 check\$3) near5 authoriz\$3 near4 (program application)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 14:40
S46	427	(verif\$3 validat\$3 check\$3) near5 authoriz\$3 near4 (program application) not ((verif\$3 validat\$3 check\$3) near5 authoriz\$3 near4 (program application) with user\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 14:40
S47	362	(verif\$3 validat\$3 check\$3) near5 authorized near4 (program application) not ((verif\$3 validat\$3 check\$3) near5 authoriz\$3 near4 (program application) with user\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 14:41
S48	17	((updat\$3 run\$4) with(verif\$3 validat\$3 check\$3) near5 authorized near4 (program application)) not ((verif\$3 validat\$3 check\$3) near5 authoriz\$3 near4 (program application) with user\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/18 14:55
S50	3	("4438512" "5860099" "5671394" "5860099").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/18 15:26

## EAST Search History

S52	1	"20030120935" and (key\$1)	US-PGPUB; USPAT	OR	OFF	2007/09/18 16:26
S54	1	"6965994".pn. and (certificat\$ key\$1)	US-PGPUB; USPAT	OR	OFF	2007/09/18 18:23
S55	77	bios with (encrypt\$ crypto\$) with key	US-PGPUB; USPAT	OR	OFF	2007/09/18 18:33
S56	0	bios with (encrypt\$ crypto\$) with key with (713/187 713/2).ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/18 18:23
S57	36	bios with (encrypt\$ crypto\$) with key and (updat\$ flash\$) near5 bios	US-PGPUB; USPAT	OR	OFF	2007/09/18 18:37